

WEST Search History

DATE: Tuesday, March 21, 2006

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
		<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>	
<input type="checkbox"/>	L2	L1 and @pd<20020828	32
<input type="checkbox"/>	L1	"SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila	51

END OF SEARCH HISTORY

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NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 21 IPC search and display fields enhanced in CA/CAplus with the
IPC reform
NEWS 4 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 5 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB
NEWS 6 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 7 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 8 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 9 JAN 30 Saved answer limit increased
NEWS 10 JAN 31 Monthly current-awareness alert (SDI) frequency
added to TULSA
NEWS 11 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 12 FEB 22 Status of current WO (PCT) information on STN
NEWS 13 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 14 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 15 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 16 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 17 FEB 28 TOXCENTER reloaded with enhancements
NEWS 18 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 19 MAR 01 INSPEC reloaded and enhanced
NEWS 20 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21 MAR 08 X.25 communication option no longer available after June 2006

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:00:17 ON 21 MAR 2006

=> file biosis
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.21	0.21

FILE 'BIOSIS' ENTERED AT 14:00:23 ON 21 MAR 2006
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FILE COVERS 1969 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 15 March 2006 (20060315/ED)

=> s hederagenin and glutamate

301 HEDERAGENIN
3 HEDERAGENINS
302 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)
84250 GLUTAMATE
506 GLUTAMATES
84540 GLUTAMATE
(GLUTAMATE OR GLUTAMATES)
L1 0 HEDERAGENIN AND GLUTAMATE

=> s hederagenin and pd<20020828

301 HEDERAGENIN
3 HEDERAGENINS
302 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)
13192190 PD<20020828
(PD<20020828)
L2 266 HEDERAGENIN AND PD<20020828

=> s l2 and ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila)

236 "SAPINDUS"
73 "TRIFOLIATUS"
40 "SAPINDUS TRIFOLIATUS"
("SAPINDUS" (W) "TRIFOLIATUS")
236 "SAPINDUS"
409 "EMARGINATUS"
25 "SAPINDUS EMARGINATUS"
("SAPINDUS" (W) "EMARGINATUS")
236 "SAPINDUS"
129 "LAURIFOLIUS"
8 "SAPINDUS LAURIFOLIUS"
("SAPINDUS" (W) "LAURIFOLIUS")
0 "THREELEAF"
26 "SOAPBERRY"
0 "THREELEAF SOAPBERRY"
("THREELEAF" (W) "SOAPBERRY")
2193 "SOAP"
655 "SOAPS"
2645 "SOAP"
("SOAP" OR "SOAPS")
6263 "NUT"
3270 "NUTS"
8357 "NUT"
("NUT" OR "NUTS")
8 "SOAP NUT"
("SOAP" (W) "NUT")
0 ARITHA

7 RITHA
0 PHENILA
L3 3 L2 AND ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR
"SAPINDUS LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT"
OR ARITHA OR RITHA OR PHENILA)

=> d l3 1-3 ti

L3 ANSWER 1 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
TI Acetylated triterpene saponins from the Thai medicinal plant,
Sapindus emarginatus.

L3 ANSWER 2 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
TI EMARGINATOSIDES B AND C TWO NEW SAPONINS FROM SAPINDUS-
EMARGINATUS FRUITS.

L3 ANSWER 3 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
TI CHEMICAL INVESTIGATION OF INDIAN SOAPNUT-D SAPINDUS-
LAURIFOLIUS-D.

=> d l3 2 and 3 ibib
'AND' IS NOT A VALID FORMAT FOR FILE 'BIOSIS'

The following are valid formats:

The default display format is BIB.

ABS ----- AB
ALL ----- AN, DN, TI, AU, CS, PI, SO, DT, FS, LA, OS, ED, AB,
NCL, CC, IT (CT, ST), GT, ORGN, RN, CN, GEN
BIB ----- AN, DN, TI, AU, CS, PI, SO, DT, FS, LA, OS, ED
CBIB ----- AN, compressed bibliographic information
DALL ----- ALL, delimited for post-processing
IABS ----- ABS, with text label
IALL ----- ALL, indented with text labels
IBIB ----- BIB, indented with text labels
IIND ----- IND, indented with text labels
IND ----- NCL, CC, IT (CT, ST), GT, ORGN, RN, CN, GEN
HIT ----- all fields containing hit search terms
HITIND ----- IND
KWIC ----- Hit terms plus 20 words on either side
OCC ----- number of occurrences of hit terms and fields
in which they occur

Hit terms will be highlighted in all available fields except MY and
PY.

To display a particular field or fields, enter the display field
codes. For a list of display field codes, enter 'HELP DFIELDS'
at an arrow prompt (=>). Examples of formats include: 'BIB';
'AB'; 'SO'. You may specify the format fields in any order,
and the information will be displayed in the same order as the
format specification.

The same formats (except for HIT, HITIND, KWIC, and OCC) may be
used with the DISPLAY ACC command to display the record for a
specified Accession Number.

ENTER DISPLAY FORMAT (BIB):ibib

L3 ANSWER 2 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
ACCESSION NUMBER: 1990:200994 BIOSIS
DOCUMENT NUMBER: PREV199089107665; BA89:107665
TITLE: EMARGINATOSIDES B AND C TWO NEW SAPONINS FROM
SAPINDUS-EMARGINATUS FRUITS.

AUTHOR(S): GUPTA D R [Reprint author]; AHMED B
 CORPORATE SOURCE: DEP CHEM, UNIV ROORKEE, ROORKEE 247 667
 SOURCE: Indian Journal of Chemistry Section B Organic Chemistry
 Including Medicinal Chemistry, (1990) Vol. 29,
 No. 3, pp. 268-270.
 CODEN: IJSBDB. ISSN: 0376-4699.
 DOCUMENT TYPE: Article
 FILE SEGMENT: BA
 LANGUAGE: ENGLISH
 ENTRY DATE: Entered STN: 24 Apr 1990
 Last Updated on STN: 24 Apr 1990

L3 ANSWER 3 OF 3 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
 ACCESSION NUMBER: 1970:101170 BIOSIS
 DOCUMENT NUMBER: PREV197051011170; BA51:11170
 TITLE: CHEMICAL INVESTIGATION OF INDIAN SOAPNUT-D SAPINDUS
 -LAURIFOLIUS-D.
 AUTHOR(S): MAITI P C; ROY S; ROY A
 SOURCE: Experientia (Basel), (1968) Vol. 24, No. 11, pp.
 1091.
 CODEN: EXPEAM. ISSN: 0014-4754.
 DOCUMENT TYPE: Article
 FILE SEGMENT: BA
 LANGUAGE: Unavailable

=> s ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or
 "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila) and glutamate

236 "SAPINDUS"
 73 "TRIFOLIATUS"
 40 "SAPINDUS TRIFOLIATUS"
 ("SAPINDUS" (W) "TRIFOLIATUS")
 236 "SAPINDUS"
 409 "EMARGINATUS"
 25 "SAPINDUS EMARGINATUS"
 ("SAPINDUS" (W) "EMARGINATUS")
 236 "SAPINDUS"
 129 "LAURIFOLIUS"
 8 "SAPINDUS LAURIFOLIUS"
 ("SAPINDUS" (W) "LAURIFOLIUS")
 0 "THREELEAF"
 26 "SOAPBERRY"
 0 "THREELEAF SOAPBERRY"
 ("THREELEAF" (W) "SOAPBERRY")
 2193 "SOAP"
 655 "SOAPS"
 2645 "SOAP"
 ("SOAP" OR "SOAPS")
 6263 "NUT"
 3270 "NUTS"
 8357 "NUT"
 ("NUT" OR "NUTS")
 8 "SOAP NUT"
 ("SOAP" (W) "NUT")
 0 ARITHA
 7 RITHA
 0 PHENILA
 84250 GLUTAMATE
 506 GLUTAMATES
 84540 GLUTAMATE
 (GLUTAMATE OR GLUTAMATES)

L4 0 ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR "SAPINDUS
 LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT" OR ARITHA
 OR RITHA OR PHENILA) AND GLUTAMATE

=> s hederagenin and receptor

301 HEDERAGENIN
3 HEDERAGENINS
302 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)
713724 RECEPTOR
346324 RECEPTORS
848366 RECEPTOR
(RECEPTOR OR RECEPTORS)

L5 0 HEDERAGENIN AND RECEPTOR

=> s hederagenin and agonist

301 HEDERAGENIN
3 HEDERAGENINS
302 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)
121483 AGONIST
63151 AGONISTS
156118 AGONIST
(AGONIST OR AGONISTS)

L6 0 HEDERAGENIN AND AGONIST

=> s hederagenin and nasal

301 HEDERAGENIN
3 HEDERAGENINS
302 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)
42481 NASAL
139 NASALS
42582 NASAL
(NASAL OR NASALS)

L7 0 HEDERAGENIN AND NASAL

=> s ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila) and glutamate and nasal

236 "SAPINDUS"
73 "TRIFOLIATUS"
40 "SAPINDUS TRIFOLIATUS"
("SAPINDUS" (W) "TRIFOLIATUS")
236 "SAPINDUS"
409 "EMARGINATUS"
25 "SAPINDUS EMARGINATUS"
("SAPINDUS" (W) "EMARGINATUS")
236 "SAPINDUS"
129 "LAURIFOLIUS"
8 "SAPINDUS LAURIFOLIUS"
("SAPINDUS" (W) "LAURIFOLIUS")
0 "THREELEAF"
26 "SOAPBERRY"
0 "THREELEAF SOAPBERRY"
("THREELEAF" (W) "SOAPBERRY")
2193 "SOAP"
655 "SOAPS"
2645 "SOAP"
("SOAP" OR "SOAPS")
6263 "NUT"
3270 "NUTS"
8357 "NUT"
("NUT" OR "NUTS")
8 "SOAP NUT"
("SOAP" (W) "NUT")
0 ARITHA
7 RITHA
0 PHENILA

84250 GLUTAMATE
 506 GLUTAMATES
 84540 GLUTAMATE
 (GLUTAMATE OR GLUTAMATES)
 42481 NASAL
 139 NASALS
 42582 NASAL
 (NASAL OR NASALS)

L8 0 ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR "SAPINDUS LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT" OR ARITHA OR RITHA OR PHENILA) AND GLUTAMATE AND NASAL

=> s ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila) and nasal

236 "SAPINDUS"
 73 "TRIFOLIATUS"
 40 "SAPINDUS TRIFOLIATUS"
 ("SAPINDUS" (W) "TRIFOLIATUS")
 236 "SAPINDUS"
 409 "EMARGINATUS"
 25 "SAPINDUS EMARGINATUS"
 ("SAPINDUS" (W) "EMARGINATUS")
 236 "SAPINDUS"
 129 "LAURIFOLIUS"
 8 "SAPINDUS LAURIFOLIUS"
 ("SAPINDUS" (W) "LAURIFOLIUS")
 0 "THREELEAF"
 26 "SOAPBERRY"
 0 "THREELEAF SOAPBERRY"
 ("THREELEAF" (W) "SOAPBERRY")
 2193 "SOAP"
 655 "SOAPS"
 2645 "SOAP"
 ("SOAP" OR "SOAPS")
 6263 "NUT"
 3270 "NUTS"
 8357 "NUT"
 ("NUT" OR "NUTS")
 8 "SOAP NUT"
 ("SOAP" (W) "NUT")
 0 ARITHA
 7 RITHA
 0 PHENILA
 42481 NASAL
 139 NASALS
 42582 NASAL

(NASAL OR NASALS)

L9 0 ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR "SAPINDUS LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT" OR ARITHA OR RITHA OR PHENILA) AND NASAL

=> file caplus
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
8.78	8.99

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FILE LAST UPDATED: 20 Mar 2006 (20060320/ED)

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=> s l2 and ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus
laurifolius" or "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila)

730 HEDERAGENIN
6 HEDERAGENINS
732 HEDERAGENIN
(HEDERAGENIN OR HEDERAGENINS)

22653148 PD<20020828
(PD<20020828)

366 "SAPINDUS"
71 "TRIFOLIATUS"
43 "SAPINDUS TRIFOLIATUS"
("SAPINDUS" (W) "TRIFOLIATUS")
366 "SAPINDUS"
37 "EMARGINATUS"
21 "SAPINDUS EMARGINATUS"
("SAPINDUS" (W) "EMARGINATUS")
366 "SAPINDUS"
137 "LAURIFOLIUS"
15 "SAPINDUS LAURIFOLIUS"
("SAPINDUS" (W) "LAURIFOLIUS")
0 "THREELEAF"
18 "SOAPBERRY"
1 "SOAPBERRIES"
18 "SOAPBERRY"
("SOAPBERRY" OR "SOAPBERRIES")
0 "THREELEAF SOAPBERRY"
("THREELEAF" (W) "SOAPBERRY")

44215 "SOAP"
32502 "SOAPS"
56887 "SOAP"
("SOAP" OR "SOAPS")

10273 "NUT"
5661 "NUTS"
13785 "NUT"
("NUT" OR "NUTS")

28 "SOAP NUT"
("SOAP" (W) "NUT")

0 ARITHA
7 RITHA
0 PHENILA

L10 8 L2 AND ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR
"SAPINDUS LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT"
OR ARITHA OR RITHA OR PHENILA)

=> d l10 1-8 ti

L10 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
TI Acetylated triterpene saponins from the Thai medicinal plant,
Sapindus emarginatus

L10 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Emarginatosides B and C: two new saponins from *Sapindus emarginatus* fruits

L10 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Saponins of *Sapindus emarginatus*

L10 ANSWER 4 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Chemistry of Terminalia species. VIII. Partial synthesis of arjunolic acid

L10 ANSWER 5 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Saponins from Indian soapnuts

L10 ANSWER 6 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI A note on the saponin from *Sapindus laurifolius*

L10 ANSWER 7 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Saponin series. II. The saponin of soapnuts

L10 ANSWER 8 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Saponins. I. The sapogenin obtained from soapnuts

=> d l10 3 ibib

L10 ANSWER 3 OF 8 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 1966:412505 CAPLUS
 DOCUMENT NUMBER: 65:12505
 ORIGINAL REFERENCE NO.: 65:2309f-h,2310a
 TITLE: Saponins of *Sapindus emarginatus*
 AUTHOR(S): Row, L. Ramachandra; Rukamini, C.
 CORPORATE SOURCE: Andhra Univ., Waltair
 SOURCE: Indian Journal of Chemistry (1966), 4(3),
 149-50
 CODEN: IJOCAP; ISSN: 0019-5103
 DOCUMENT TYPE: Journal
 LANGUAGE: English

=> s ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or
 "threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila)
 366 "SAPINDUS"
 71 "TRIFOLIATUS"
 43 "SAPINDUS TRIFOLIATUS"
 ("SAPINDUS" (W) "TRIFOLIATUS")
 366 "SAPINDUS"
 37 "EMARGINATUS"
 21 "SAPINDUS EMARGINATUS"
 ("SAPINDUS" (W) "EMARGINATUS")
 366 "SAPINDUS"
 137 "LAURIFOLIUS"
 15 "SAPINDUS LAURIFOLIUS"
 ("SAPINDUS" (W) "LAURIFOLIUS")
 0 "THREELEAF"
 18 "SOAPBERRY"
 1 "SOAPBERRIES"
 18 "SOAPBERRY"
 ("SOAPBERRY" OR "SOAPBERRIES")
 0 "THREELEAF SOAPBERRY"
 ("THREELEAF" (W) "SOAPBERRY")
 44215 "SOAP"
 32502 "SOAPS"
 56887 "SOAP"
 ("SOAP" OR "SOAPS")
 10273 "NUT"

5661 "NUTS"
 13785 "NUT"
 ("NUT" OR "NUTS")
 28 "SOAP NUT"
 ("SOAP" (W) "NUT")
 0 ARITHA
 7 RITHA
 0 PHENILA
 L11 102 ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR "SAPINDUS
 LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT" OR ARITHA
 OR RITHA OR PHENILA)

=> s l11 and nasal
 18682 NASAL
 1 NASALS
 18683 NASAL
 (NASAL OR NASALS)

L12 2 L11 AND NASAL

=> s l12 and pd<20020828
 22653148 PD<20020828
 (PD<20020828)

L13 1 L12 AND PD<20020828

=> d l13 ti

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 TI Antimigraine combination comprising Sapindus and Emblica extracts

=> d l13 ibib

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 ACCESSION NUMBER: 2001:868238 CAPLUS
 DOCUMENT NUMBER: 135:376806
 TITLE: Antimigraine combination comprising Sapindus and
 Emblica extracts
 INVENTOR(S): Gupta, Desh Bandhu; Chikara, Jitendra
 PATENT ASSIGNEE(S): Lupin Laboratories Limited, India
 SOURCE: PCT Int. Appl., 46 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001089544	A1	20011129	WO 2000-IN57	20000525 <--
W:			AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	
RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG	
CA 2409051	AA	20011129	CA 2000-2409051	20000525 <--
EP 1284744	A1	20030226	EP 2000-946262	20000525
EP 1284744	B1	20040728		
R:			AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL	
JP 2003535830	T2	20031202	JP 2001-585788	20000525
AT 271877	E	20040815	AT 2000-946262	20000525

PRIORITY APPLN. INFO.:

WO 2000-IN57

W 20000525

REFERENCE COUNT:

2

THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s ("SAPINDUS TRIFOLIATUS" or "Sapindus emarginatus" or "Sapindus laurifolius" or
"threeleaf soapberry" or "soap nut" or Aritha or Ritha or Phenila) and (bind or
binding or receptor or agonist of channel)

366 "SAPINDUS"
71 "TRIFOLIATUS"
43 "SAPINDUS TRIFOLIATUS"
("SAPINDUS" (W) "TRIFOLIATUS")
366 "SAPINDUS"
37 "EMARGINATUS"
21 "SAPINDUS EMARGINATUS"
("SAPINDUS" (W) "EMARGINATUS")
366 "SAPINDUS"
137 "LAURIFOLIUS"
15 "SAPINDUS LAURIFOLIUS"
("SAPINDUS" (W) "LAURIFOLIUS")
0 "THREELEAF"
18 "SOAPBERRY"
1 "SOAPBERRIES"
18 "SOAPBERRY"
("SOAPBERRY" OR "SOAPBERRIES")
0 "THREELEAF SOAPBERRY"
("THREELEAF" (W) "SOAPBERRY")
44215 "SOAP"
32502 "SOAPS"
56887 "SOAP"
("SOAP" OR "SOAPS")
10273 "NUT"
5661 "NUTS"
13785 "NUT"
("NUT" OR "NUTS")
28 "SOAP NUT"
("SOAP" (W) "NUT")
0 ARITHA
7 RITHA
0 PHENILA
125818 BIND
86372 BINDS
194929 BIND
(BIND OR BINDS)
912263 BINDING
1988 BINDINGS
912828 BINDING
(BINDING OR BINDINGS)
642382 RECEPTOR
589068 RECEPTORS
764535 RECEPTOR
(RECEPTOR OR RECEPTORS)
104928 AGONIST
78606 AGONISTS
143510 AGONIST
(AGONIST OR AGONISTS)
260302 CHANNEL
150682 CHANNELS
329857 CHANNEL
(CHANNEL OR CHANNELS)
154 AGONIST OF CHANNEL
(AGONIST (1W) CHANNEL)
L14 4 ("SAPINDUS TRIFOLIATUS" OR "SAPINDUS EMARGINATUS" OR "SAPINDUS
LAURIFOLIUS" OR "THREELEAF SOAPBERRY" OR "SOAP NUT" OR ARITHA
OR RITHA OR PHENILA) AND (BIND OR BINDING OR RECEPTOR OR AGONIST

OF CHANNEL)

=> l14 and pd<20020828

L14 IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> s l14 and pd<20020828

22653148 PD<20020828

(PD<20020828)

L15 0 L14 AND PD<20020828

=> s hederagenin and (bind or binding or receptor or agonist of channel)

730 HEDERAGENIN

6 HEDERAGENINS

732 HEDERAGENIN

(HEDERAGENIN OR HEDERAGENINS)

125818 BIND

86372 BINDS

194929 BIND

(BIND OR BINDS)

912263 BINDING

1988 BINDINGS

912828 BINDING

(BINDING OR BINDINGS)

642382 RECEPTOR

589068 RECEPTORS

764535 RECEPTOR

(RECEPTOR OR RECEPTORS)

104928 AGONIST

78606 AGONISTS

143510 AGONIST

(AGONIST OR AGONISTS)

260302 CHANNEL

150682 CHANNELS

329857 CHANNEL

(CHANNEL OR CHANNELS)

154 AGONIST OF CHANNEL

(AGONIST(1W)CHANNEL)

L16 6 HEDERAGENIN AND (BIND OR BINDING OR RECEPTOR OR AGONIST OF CHANN
EL)

=> d l16 and pd<20020828

'AND' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

'PD<20020828' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB

ALL ----- BIB, AB, IND, RE

APPS ----- AI, PRAI

BIB ----- AN, plus Bibliographic Data and PI table (default)

CAN ----- List of CA abstract numbers without answer numbers

CBIB ----- AN, plus Compressed Bibliographic Data

CLASS ----- IPC, NCL, ECLA, FTERM

DALL ----- ALL, delimited (end of each field identified)

DMAX ----- MAX, delimited for post-processing

FAM ----- AN, PI and PRAI in table, plus Patent Family data

FBIB ----- AN, BIB, plus Patent FAM

IND ----- Indexing data

IPC ----- International Patent Classifications

MAX ----- ALL, plus Patent FAM, RE

PATS ----- PI, SO

SAM ----- CC, SX, TI, ST, IT

SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
 SCAN must be entered on the same line as the DISPLAY,
 e.g., D SCAN or DISPLAY SCAN)
 STD ----- BIB, CLASS

 IABS ----- ABS, indented with text labels
 IALL ----- ALL, indented with text labels
 IBIB ----- BIB, indented with text labels
 IMAX ----- MAX, indented with text labels
 ISTD ----- STD, indented with text labels

 OBIB ----- AN, plus Bibliographic Data (original)
 OIBIB ----- OBIB, indented with text labels

 SBIB ----- BIB, no citations
 SIBIB ----- IBIB, no citations

 HIT ----- Fields containing hit terms
 HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
 containing hit terms
 HITRN ----- HIT RN and its text modification
 HITSTR ----- HIT RN, its text modification, its CA index name, and
 its structure diagram
 HITSEQ ----- HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 FHITSTR ----- First HIT RN, its text modification, its CA index name, and
 its structure diagram
 FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
 structure diagram, plus NTE and SEQ fields
 KWIC ----- Hit term plus 20 words on either side
 OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):s 116 and pd<20020828
 'S' IS NOT A VALID FORMAT FOR FILE 'CAPLUS'

The following are valid formats:

ABS ----- GI and AB
 ALL ----- BIB, AB, IND, RE
 APPS ----- AI, PRAI
 BIB ----- AN, plus Bibliographic Data and PI table (default)
 CAN ----- List of CA abstract numbers without answer numbers
 CBIB ----- AN, plus Compressed Bibliographic Data
 CLASS ----- IPC, NCL, ECLA, FTERM
 DALL ----- ALL, delimited (end of each field identified)
 DMAX ----- MAX, delimited for post-processing
 FAM ----- AN, PI and PRAI in table, plus Patent Family data
 FBIB ----- AN, BIB, plus Patent FAM
 IND ----- Indexing data
 IPC ----- International Patent Classifications
 MAX ----- ALL, plus Patent FAM, RE
 PATS ----- PI, SO
 SAM ----- CC, SX, TI, ST, IT
 SCAN ----- CC, SX, TI, ST, IT (random display, no answer numbers;
 SCAN must be entered on the same line as the DISPLAY,

e.g., D SCAN or DISPLAY SCAN)

STD ----- BIB, CLASS

IABS ----- ABS, indented with text labels

IALL ----- ALL, indented with text labels

IBIB ----- BIB, indented with text labels

IMAX ----- MAX, indented with text labels

ISTD ----- STD, indented with text labels

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

HIT ----- Fields containing hit terms

HITIND ----- IC, ICA, ICI, NCL, CC and index field (ST and IT)
containing hit terms

HITRN ----- HIT RN and its text modification

HITSTR ----- HIT RN, its text modification, its CA index name, and
its structure diagram

HITSEQ ----- HIT RN, its text modification, its CA index name, its
structure diagram, plus NTE and SEQ fields

FHITSTR ----- First HIT RN, its text modification, its CA index name, and
its structure diagram

FHITSEQ ----- First HIT RN, its text modification, its CA index name, its
structure diagram, plus NTE and SEQ fields

KWIC ----- Hit term plus 20 words on either side

OCC ----- Number of occurrence of hit term and field in which it occurs

To display a particular field or fields, enter the display field codes. For a list of the display field codes, enter HELP DFIELDS at an arrow prompt (=>). Examples of formats include: TI; TI,AU; BIB,ST; TI,IND; TI,SO. You may specify the format fields in any order and the information will be displayed in the same order as the format specification.

All of the formats (except for SAM, SCAN, HIT, HITIND, HITRN, HITSTR, FHITSTR, HITSEQ, FHITSEQ, KWIC, and OCC) may be used with DISPLAY ACC to view a specified Accession Number.

ENTER DISPLAY FORMAT (BIB):ti

L16 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2006 ACS on STN

TI Evaluation of bioactive saponins and triterpenoidal aglycons for their
binding properties on human endothelin ETA and angiotensin AT1
receptors

=> s l16 and pd<20020828
22653148 PD<20020828
(PD<20020828)

L17 3 L16 AND PD<20020828

=> d l17 ti

L17 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

TI Modulation of in vitro biomarkers of the carcinogenic process by
chemopreventive agents

=> d l17 1-3 ti

L17 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN

TI Modulation of in vitro biomarkers of the carcinogenic process by
chemopreventive agents

L17 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
TI Triterpenoid glucuronide saponins from root bark of Aralia armata

L17 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
TI Inhibition of human leukocyte elastase by ursolic acid. Evidence for a binding site for pentacyclic triterpenes

=> d l17 1, 3 ibib

L17 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1999:298047 CAPLUS
DOCUMENT NUMBER: 131:110996
TITLE: Modulation of in vitro biomarkers of the carcinogenic process by chemopreventive agents
AUTHOR(S): Lee, Sang Kook; Song, Lynda; Mata-Greenwood, Eugenia; Kelloff, Gary J.; Steele, Vernon E.; Pezzuto, John M.
CORPORATE SOURCE: Program for Collaborative Research in the Pharmaceutical Sciences, College of Pharmacy, University of Illinois at Chicago, Chicago, IL, 60612, USA
SOURCE: Anticancer Research (1999), 19(1A), 35-44
CODEN: ANTRD4; ISSN: 0250-7005
PUBLISHER: International Institute of Anticancer Research
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 54 THERE ARE 54 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L17 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 1991:553700 CAPLUS
DOCUMENT NUMBER: 115:153700
TITLE: Inhibition of human leukocyte elastase by ursolic acid. Evidence for a binding site for pentacyclic triterpenes
AUTHOR(S): Ying, Qi Long; Rinehart, Alex R.; Simon, Sanford R.; Cheronis, John C.
CORPORATE SOURCE: Dep. Pathol., State Univ. New York, Stony Brook, NY, 11794, USA
SOURCE: Biochemical Journal (1991), 277(2), 521-6
CODEN: BIJOAK; ISSN: 0306-3275
DOCUMENT TYPE: Journal
LANGUAGE: English

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

121.60

130.59

STN INTERNATIONAL LOGOFF AT 14:08:18 ON 21 MAR 2006